

# **SPAR International 3D Measurement & Imaging Conference**

## **Overview**

**Chris Zmijewski**  
**Advisory Board Member, SPAR International**  
**Vice President, Haag 3D Solutions**

[www.SPARPointGroup.com](http://www.SPARPointGroup.com)





SPAR Point Group provides conferences and information updates on 3D measurement and imaging technologies.

Goal is to increase awareness and adoption of 3D technologies for increased accuracy; reduced risk and cost.



# SPAR

Point Group

3D Measurement & Imaging Series



## SPAR

International



## SPAR

Europe



## SPAR

Japan

## SPARView

[http://www.youtube.com/watch?v=fr5ZY4m\\_yzM](http://www.youtube.com/watch?v=fr5ZY4m_yzM)



## SPAR Conferences

- Business and technology considerations for End-to-end 3D measurement
- Newest 3D capture, process, visualization technologies explored for long, medium and short-range scanning projects
- Platform neutral event displaying all major hardware manufacturers and software platforms available in market
- Best practices shared by industry's leading experts and thought leaders
- Explores key industry challenges such as optimal equipment selection, processing large data sets, visualization tools and outputs
- Viewed as cutting edge event for what's new and what's next in 3D data capture and imaging sector

# SPAR Presenters Include...

- Joseph E. Chumbley, **Lockheed Martin**
- Roger Clarke, **US Airforce**
- Michael Diggs, **Newport News Energy**
- Jason Hall, **NASA**
- Michael Jones, **Google**
- Wayne Rodieck, **Anadarko Petroleum Corporation**
- Magnus Rönnäng, **Volvo Cars Group**
- Miao Wang, **Shell Int'l. Exploration and Production**

# 2014 Exhibitors

## Premium Sponsors





# 2014 Exhibitors

## Corporate Sponsors



## Service Providers



# SPAR International I 2014 Audience

## Attendance

862 (2014)

81% US

7% Canada

5% Europe

7% Other



## Titles

Project Managers | Design Leaders | Asset Owners/Operators | Engineering Managers | Maintenance Managers | Survey Heads | Dimension Control Managers | Federal, State & Local Government Professionals | Discipline Leads | University Researchers

## Industries/Markets

Civil Infrastructure | Transportation | Survey & Mapping | Architecture/Building | Process & Power | Offshore Construction | Mining | Process Manufacturing | Discrete Manufacturing | Automotive Manufacturing | Aerospace Manufacturing | Shipbuilding | Law Enforcement, Defense and Security





# SPAR

Point Group

LiDAR Series

International  
**LiDAR**  
Mapping Forum



European  
**LiDAR**  
Mapping Forum



## LiDAR Mapping Forums

- Leading technical conferences for LiDAR technology
- Aerial, Mobile, Bathymetric applications and systems including Airborne LiDAR, UAVs sensors and systems
- Platform neutral exhibit displaying all major LiDAR systems and software available in market
- Participants: Technologists, Academia, End users
- Includes applications for:
  - *Corridor Mapping*
  - *Land Resource Management (Forestry, Agriculture, Cadastre)*
  - *Military & Defense*
  - *Coastal Zone Mapping & Underwater/Bathymetry*

## *LiDAR Mapping Forum* Presenters Include...

- Paul Basgall, **National Geospatial Intelligence Agency**
- Stan Burns, **Utah Department of Transportation**
- Hans Karl Heidemann, **U.S. Geological Survey, EROS**
- Andre Jalobeanu, **Naval Postgraduate School / RSC**
- Alvan Karlin, **Southwest Florida Water Management**
- John Kosovich, **U.S. Geological Survey**
- Brent Mitchell, **USDA Forest Service**
- Tanya Ramond, Systems Engineer, **National Ecological Observatory Network (NEON)**

# 2014 Exhibitors

## Gold Exhibitors



- when it has to be right



# 2014 Exhibitors

## Silver Exhibitors





# International LiDAR Mapping Forum 2014

## Audience

### Attendance

745 (2014)

81% US

7% Canada

5% Europe

7% Other



### Titles

LIDAR Service Providers | LiDAR Specialists | Project Managers | Geospatial Managers | GIS Specialists | Engineering Managers | Survey Heads | Dimension Control Managers | Federal, State & Local Government Professionals | University Researchers

### Applications For:

Civil Infrastructure | Land and Natural Assets Management | Utility Asset Management | Emergency Services & Disaster Response



# Upcoming Conferences

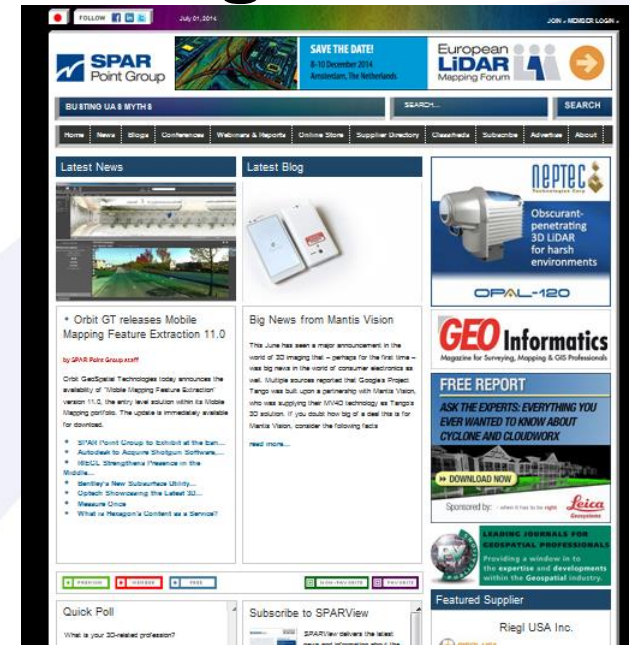


- **SPAR Europe & European LiDAR Mapping Forum**  
*December 8 - 10, 2014 ~ Amsterdam, Netherlands*
- **International LiDAR Mapping Forum (ILMF)**  
*February 23 - 25, 2015 ~ Denver, CO, USA*
- **SPAR Int'l Conference on End-to-End 3D**  
*March 30 - April 2, 2015 ~ Houston, TX, USA*

# Online Information Sharing

## SPAR Point Group also provides:

- SPARView – complimentary weekly newsletter
- SPARPointGroup.com – all-encompassing online source.
- SPAR Webinar Series – complimentary education



Get a free subscription at  
[www.sparpointgroup.com!](http://www.sparpointgroup.com!)

# SPAR Webinar Series

## Complimentary 1-hour Webinars on 3D Applied

- Monthly Webinars on latest trends and case study overviews
- Next one: **Tuesday July 22, 2014, 1:00pm EST**  
Topic: *3D Printing and 3D Scanning:  
From Digital Data Capture to Physical Object*  
Sponsored by FARO
- Register at [http://www.sparpointgroup.com/webinar\\_landing/](http://www.sparpointgroup.com/webinar_landing/)

*Questions?*  
See me at One-on-One Table

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